MSDS

Page 1 of 6

Date-Issued. 03/15/2000

MSDS Ref No R00007462

Date-Revised. 08/03/2000

Revision No I

SpaTime Anti-Foam

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME SpaTime Anti-Foam GENERAL USE Swimming pool defoamer CHEMICAL FAMILY Organosilicone Emulsion GENERIC NAME Polydimethylsilicone Emulsion

MANUFACTURER

Recreational Water Products Spa Time PO Box 887

Scottdale, GA 30079

Customer SERVICE (800) 949-7946

24 HR. EMERGENCY TELEPHONE

NUMBERS

CHEMTREC (Transportation) (800) 424-9300 Poison Control Center (Medical)(877) 800-5553

2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name

CAS# Wt %

No Hazardous Materials are Contained in this Product

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE Milky white liquid with mild odor

IMMEDIATE CONCERNS

CAUTION May cause mild skin and eye irritation. Do not mix with any other chemicals

POTENTIAL HEALTH EFFECTS

EYES

May cause eye irritation. Avoid contact with eyes

SKIN

May cause mild skin irritation

INGESTION

No evidence of adverse effects from available information

INHALATION

This product is not expected to present an inhalation hazard

MSDS

 Page
 2 of 6

 Date-Issued
 03/15/2000

 MSDS REf. No.
 R00007462

 Date-Revision No.
 08/03/2000

SpaTime Anti-Foam

CHRONIC

There are no known chronic hazards

ROUTES OF ENTRY:

None

4. FIRST AID MEASURES

FYES

If contact with eyes occurs Immediately flush with cold water for at least 15 minutes. Then get immediate medical attention.

SKIN

If contact with skin Rinse off excess chemical and flush skin with cold water for at least 15 minutes if skin irritation develops, seek immediate medical attention

INGESTION

If swallowed Drink large amounts of water Do not induce vomiting. Avoid alcohol NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. Call a physician or poison control center immediately.

NOTES TO PHYSICIAN

Toxicology studies have shown the material to be of very low acute toxicity. There is no specific antidote. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

5. FIRE FIGHTING MEASURES

FLASHPOINT AND METHOD None

GENERAL HAZARD

There are no unusual fire and explosion hazards known

EXTINGUISHING MEDIA

Appropriate to surrounding materials

FIRE FIGHTING EQUIPMENT

Firefighters should wear full protective clothing and self contained breathing apparatus (SCBA) Thoroughly decontaminate fire fighting equipment including all fire fighting wearing apparel after the incident

MSDS

 Page
 3 of 6

 Date-Issued.
 03/15/2000

 MSDS Ref. No.
 R00007462

 Date-Revised.
 08/03/2000

 Revision No.
 I

SpaTime Anti-Foam

6 ACCIDENTAL RELEASE MEASURES

GENERAL PROCEDURES:

STEP TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED. Utilizing approporiate clothing and safety equipment, contain spill material. Cover the liquid with an inert absorbent Using clean, dedicated equipment, sweep and scoop all spilled material, contaminated soil, and other contaminated material and place into clean dry plastic containers for disposal. Dispose of according to local, state and federal regulations.

7. HANDLING AND STORAGE

GENERAL PROCEDURES

Avoid contact with eyes, skin or clothing. Avoid breathing vapors

HANDLING

Mix only with water. Do not mix with other chemicals

STORAGE

Keep this product in its original container when not in use. Store in cool, dry, well-ventilated area Keep this product and all other chemicals out of children's reach

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS:

General room ventilation plus local exhaust should be used to minimize exposure to vapors

PERSONAL PROTECTIVE EQUIPMENT:

EYES AND FACE

Use of safety glasses with side shields is recommended, if conditions warrent

SKIN

With repeated or prolonged use, wear gloves

RESPIRATORY

Respirator protection is not normally required under routine use conditions. If product is used in an area with poor ventilation and mist or vapor is expected, a respirator that meets OSHA/ANSI standards may be required.

WORK HYGIENIC PRACTICES:

If product gets on clothing, remove and wash before reuse

OTHER USE PRECAUTIONS

Facilities storing or utilizing this material should be equipped with an eyewash and safety shower

MSDS

 Page
 4 of 6

 Date-Issued
 03/15/2000

 MSDS Ref No
 R00007462

 Date-Revised
 08/03/2000

 Revision No
 1

SpaTime Anti-Foam

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE Liquid
ODOR Mild
APPEARANCE Milky
COLOR White
pH 60 to 70
VAPOR PRESSURE <20 mmHg
VAPOR DENSITY >1 (Air = 1)
BOILING POINT 100°C
FREEZING POINT 0°C
SOLUBILITY IN WATER Dispersible in Water
SPECIFIC GRAVITY 10 (water=1)

10. STABILITY AND REACTIVITY

CONDITIONS TO AVOID

High temperature Poor ventilation Contamination

STABILITY

This product is stable under normal conditions

POLYMERIZATION

Hazardous polymerization will not occur under normal conditions

HAZARDOUS DECOMPOSITION PRODUCTS

Burning can produce carbon monoxide, carbon dioxide and oxides of silicon

INCOMPATIBLE MATERIALS

Other swimming pool/spa chemicals in their concentrated forms. Oxidizing compounds

11. TOXICOLOGICAL INFORMATION

CARCINOGENICITY

This product is not listed as a carcinogen by IARC

This product is not listed as a carcinogen by NTP

This product is not listed as a carcinogen by OSHA

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION

This product may be toxic to fish and aquatic organisms. Keep product from entering waterways and watersheds.

MSDS

Page 8 of 6
Date-Issued. 03/15/2000
MSDS Ref. No. R00007462
Date-Revised. 08/03/2000
Revision No. 1

SpaTime Anti-Foam

NFPA CODES

HEALTH 0 FIRE 0 REACTIVITY 0

HMIS CODES

HEALTH 0 FIRE 0 REACTIVITY 0 PROTECTION B

MANUFACTURER DISCLAIMER:

IMPORTANT. This information is given without a warranty or guarantee. No suggestions for use are intended or shall be construed as a recommendation to infringe any existing patents or violate any Federal, State or local laws. Safe handling and use is the responsibility of the customer. Read the label before using this product. This information is true and accurate to the best of our knowledge.

MSDS

 Page
 5 of 6

 Date-Issued
 03/15/2000

 MSDS Ref. No
 R00007462

 Date-Revised
 08/03/2000

 Revision No
 I

SpaTime Anti-Foam

13. DISPOSAL CONSIDERATIONS

PRODUCT DISPOSAL

Disposal of unused, uncontaminated product is regulated according to local, state and federal regulations

EMPTY CONTAINER

Do not reuse empty container

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)
PROPER SHIPPING NAME Not Regulated
OTHER SHIPPING INFORMATION Bill of Lading Description - Compounds, Defoaming, in boxes
or pails, (NMFC 50140, SUB2)

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)
313 REPORTABLE INGREDIENTS This product or its components are not listed

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)
CERCLA REGULATORY This product or its components are not listed

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA REGULATORY This product or its components are not subject to export notification TSCA STATUS. This product or its components are listed on the TSCA Inventory.

OSHA HAZARD COMM RULE

Product is not hazardous by definition of the Hazardous Communication Standard

FIFRA (FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT)
This product is not a registered pesticide

16. OTHER INFORMATION

REVISION SUMMARY

Revision # 1

This MSDS replaces the March 15, 2000 MSDS. Any changes in information are as follows